

# ENVIRO-SAFE

We want to hear from you!

If you have any comments or questions about our products, our website, or your order, please [contact us](#).

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\*Price/Option: \$8.00 for 8 ounce can

Quantity: 1

\*Haz/Mat fee not included.

## MSDS

[22a MSDS \(44 KB, PDF\)](#)

\*Not for use in R410a Systems.

Most home A/C use R22 refrigerant. Check specs on A/C for refrigerant type before ordering.

Enviro-Safe™ 22a Refrigerant is made of only the Most Pure, Quality, Refined ingredients available today.

Because Enviro-Safe™ 22a Refrigerant is so efficient you will use 25% less! Please see equivalencies below.



The 30 lb cylinder = 12 lbs of Enviro-Safe Refrigerant and is EQUIVALENT to 30 lbs of R22a

The 50 lb cylinder = 20 lbs of Enviro-Safe Refrigerant and is EQUIVALENT to 50 lbs of R22a

## ProSeal XL4

Designed for commercial systems as well as home A/C systems.

Price/Option:

\$19.00 for 4 oz Can

Quantity: 1



## Oil Charge 3

A blend of selected oils that have been formulated to provide the extra oil needed when an air conditioning unit loses the oil charge due to leaks or malfunctions in the system.

Price/Option:

\$5.75 for 2 oz Vacuum Sealed

Quantity: 1



## ProDry

Enviro-Safe ProDry contains a dehydrating agent that converts system moisture into oil.

Price/Option:

\$11.00 for ProDry VS

Quantity: 1



[Are Enviro-Safe™ Refrigerants corrosive to air conditioning systems?](#)

[Is it legal to use Enviro-Safe™ Refrigerant in automotive applications?](#)

[Why is Enviro-Safe™ different?](#)

We are sure you are aware of other companies that market hydrocarbons that contain the "rotten egg or sulfur odor". This smell comes from the sulfur in a blend that is unrefined or from an additive called "mercaptin" which some companies add for the odor itself. Mercaptin is made from sulfur. When sulfur is introduced to moisture, it becomes an acid.

Enviro-Safe™ 22a Refrigerant is different, because it is highly refined! Enviro-Safe does not contain the "rotten egg, sulfur, propane" odor. We add a fresh "Pine Scent" to our refrigerant to assist consumers in leak detection.

Enviro-Safe™ 22a Refrigerant is a non-ozone depleting product and is completely safe for the environment.

The products we market have been perfected over the years, and are now highly refined and computer blended to within 1/4 of 1% by a major American petrochemical supplier. This means our products are consistent each and every time our customers use them!

Enviro-Safe carries a guarantee that Enviro-Safe™ Refrigerants will not harm air conditioning, compressors or other related mechanical equipment when used in accordance with Enviro-Safe

directions.

In most cases, Enviro-Safe™ 22a Refrigerant is capable of delivering energy savings and will result in a considerable reduction in operating costs!

There are many advantages to using Enviro-Safe™ 22a Refrigerant. It allows your system to operate with less head pressure and is extremely efficient! We have recorded energy savings of up to 40% over R22.

Enviro-Safe™ 22a Refrigerant also meets international standards such as—ISO 5149, BS 4434-1995, AS/NZS 1677 and ASHRAE 5149.

Enviro-Safe wants to make sure our customers are happy. So, by the request of our customers we carry a full line of refrigerants.

Enviro-Safe™ 22a Refrigerant is a replacement for R22. This refrigerant is used mainly for home a/c units and is also a huge energy saver! Enviro-Safe™ 22a Refrigerant is available in the 8 ounce cans, 30lb, 50lb, and 100lb cylinders.

Enviro-Safe™ 22a Refrigerant is lighter and more efficient than HFC and CFC products so you use less. See the equivalencies below:

30lb cylinder =  
12 lbs Enviro-Safe 22  
30 lbs R22

8 ounces Enviro-Safe 22a equivalent to:

20 ounces R22

50lb cylinders =  
20 lbs Enviro-Safe 22  
50 lb R22

\*\*note: cylinder may vary in color and/or style from the cylinder pictured here

This product cannot be shipped to Alaska, Hawaii, or any other overseas country.

If you live in Canada, keep in mind that UPS/Fed Ex will charge duties/taxes/broker fees and will bill them directly to you, the buyer. Enviro-Safe Refrigerants, Inc. does not set or control these duties & fees nor do we know what they will cost. They can cost up to as much as the product purchase price itself.

| Enviro-Safe 22a            |          |      |          |
|----------------------------|----------|------|----------|
| Pressure Temperature Chart |          |      |          |
| Temp                       | Pressure | Temp | Pressure |
| °F                         | psig     | °F   | psig     |
| -44                        | 0        | 84   | 137.9    |
| -40                        | 0.03     | 88   | 146.5    |
| -36                        | 0.03     | 92   | 155.4    |
| -32                        | 0.03     | 96   | 164.7    |
| -28                        | 6.6      | 100  | 174.3    |
| -24                        | 8.6      | 104  | 184.4    |
| -20                        | 10.7     | 108  | 194.8    |
| -16                        | 13       | 112  | 205.6    |
| -12                        | 15.5     | 116  | 216.8    |
| -8                         | 18.1     | 120  | 228.4    |
| -4                         | 20.8     | 124  | 240.5    |
| 0                          | 23.7     | 128  | 252.9    |
| 4                          | 26.9     | 132  | 265.9    |
| 8                          | 30.2     | 136  | 279.2    |
| 12                         | 33.6     | 140  | 293      |
| 16                         | 37.3     | 144  | 307.3    |
| 20                         | 41.2     | 148  | 322.1    |
| 24                         | 45.3     | 152  | 337.4    |
| 28                         | 49.7     | 156  | 353.1    |
| 32                         | 54.2     | 160  | 369.4    |
| 36                         | 59       | 164  | 386.2    |
| 40                         | 64.1     | 168  | 403.6    |
| 44                         | 69.4     | 172  | 421.5    |

|    |       |     |       |
|----|-------|-----|-------|
| 48 | 74.9  | 176 | 440   |
| 52 | 80.8  | 180 | 459.1 |
| 56 | 86.8  | 184 | 478.8 |
| 60 | 93.2  | 188 | 499.2 |
| 64 | 99.9  | 192 | 520.3 |
| 68 | 106.9 | 196 | 542.1 |
| 72 | 114.1 | 200 | 564.7 |
| 76 | 121.7 | 204 | 588.4 |
| 80 | 129.6 |     |       |

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